

NOVA EXPERIMENT

STATUS REPORT – AEM JUNE 24, 2013

POWER OUTAGES

- We are reviewing our procedures for recovery after power outages.
- We experienced it several times last week.
- There are about 63 power outages per year most of them in summer.

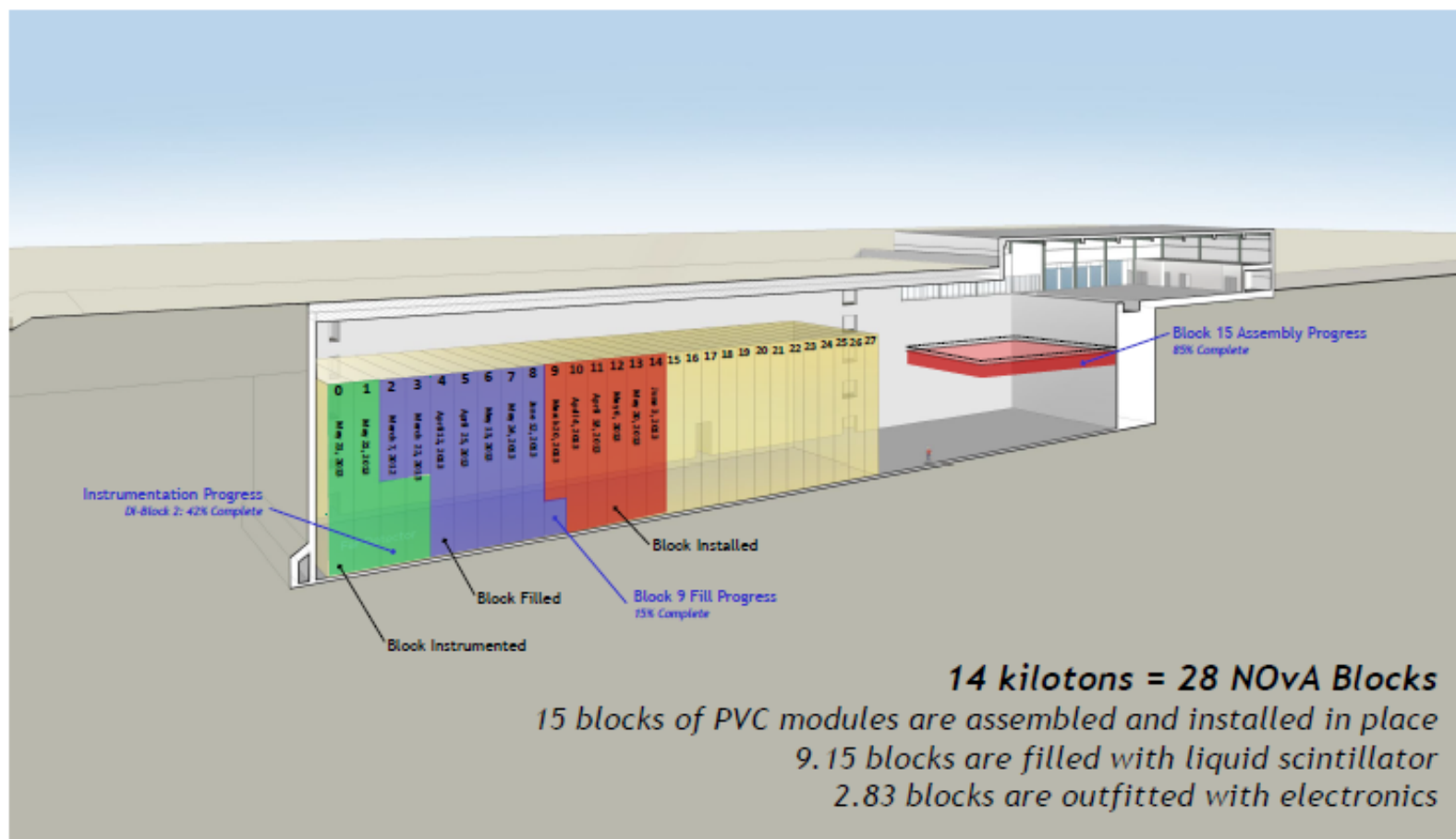
FAR DETECTOR ASSEMBLY



The Intensity Frontier

NOvA Far Detector Assembly Progress

Status Date: 17JUN13



FAR DETECTOR COMMISSIONING HIGHLIGHTS

- Recently completed full electronics installation/commissioning in first diblock (1/14th of the Far Det)
- DAQ partitioning for multiple detector element running tested successfully
 - NDOS
 - FD complete electronics with APDs
 - FD pattern data in Data Concentrator Modules
- Shifters have developed standard commissioning and operating procedures over past 3 months
- Prepared for 24-hour shift coverage with return of NUMI beam

FAR DETECTOR PROGRESS



NOvA Cumulative View as of 10 June:

